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035811 7590 08/12/2004

IP DEPARTMENT OF PIPER RUDNICK LLP
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(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/509,381	03/24/2000	YUTAKA YAMAUCHI	1034-00	1831

TITLE OF INVENTION: METHOD FOR PRODUCING METALLURGICAL COKE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	11/12/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
ARNOLD JR, JAMES	1764	201-021000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Piper Rudnick LLP

2 _____

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

11/04/2004 HBEYENE2 00000028 09509381

01 FC:1501

1370.00 0P

JFE Steel Corporation

Japan

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-2719 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature)

(Date)

RJ 31750 Nov 2004

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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TRANSMIT THIS FORM WITH FEE(S)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit	: 1764	Customer No.: 035811
Examiner	: James Arnold, Jr.	
Serial No.	: 09/509,381	
Filed	: March 24, 2000	
Inventors	: Yutaka Yamauchi	Docket No.: 1034-00
	: Seiji Sakamoto	
	: Katsutoshi Igawa	Confirmation No.: 1831
	: Shizuki Kasaoka	
	: Toshiro Sawada	
	: Koichi Shinohara	
	: Yuji Tsukihara	
	: Shinjiro Baba	
Title	: METHOD FOR PRODUCING	Not. Of Allow.: 08/12/04
	: METALLURGICAL COKE	Dated: November 1, 2004

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Certificate of Mailing Under 37 CFR 1.8

For
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\$1370.00 Check
Transmittal Letter
Form PTOL-85B, in duplicate

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date appearing below.

Name of Applicant, Assignee, Applicant's Attorney
or Registered Representative:

Piper Rudnick LLP
Customer No. 035811

By: _____

Date: _____ 1 NOV 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit	: 1764	Customer No.:	035811
Examiner	: James Arnold, Jr.		
Serial No.	: 09/509,381		
Filed	: March 24, 2000		
Inventors	: Yutaka Yamauchi	Docket No.:	1034-00
	: Seiji Sakamoto		
	: Katsutoshi Igawa	Confirmation No.:	1831
	: Shizuki Kasaoka		
	: Toshiro Sawada		
	: Koichi Shinohara		
	: Yuji Tsukihara		
	: Shinjiro Baba		
Title	: METHOD FOR PRODUCING	Not. Of Allow.:	08/12/04
	: METALLURGICAL COKE	Dated:	November 1, 2004

TRANSMITTAL LETTER

Mail Stop Issue Fee
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P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

We submit herewith Form PTOL-85B as well as our check in the amount of \$1370.00 to cover the required issue fee.

The Commissioner is authorized to charge any amount believed to be an insufficiency to Deposit Account No. 50-2719. This authorization is made in duplicate.

Respectfully submitted,

T. Daniel Christenbury
Reg. No. 31,750

TDC:cc
(215) 656-3381